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## METHOD FOR ASSEMBLING HARDWARE COMPONENTS IN A COMPUTER SYSTEM

## 5 ABSTRACT OF THE DISCLOSURE

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A method for manufacturing a computer system (100) is disclosed in which the selection of hardware components in the computer system is evaluated to determine the compatibility of the hardware components of the computer system. Compatibility among hardware components is evaluated as well as compatibility between the hardware components and the base architecture of the computer system. As part of the evaluation of the selection of the hardware components of the computer system, the installation location of each hardware component is determined and a graphical representation (402) of the hardware components and their installation locations is created as an aid to the assembly of the computer system.